

## EAST Search History

| Ref # | Hits  | Search Query  | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| L1    | 4408  | ((416/97A,90R,96R,97R,95,241B) or (415/115)).CCLS.                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO           | OR               | OFF     | 2007/08/17 10:21 |
| L2    | 43    | ((passage or channel or groove) and cool\$3 and undercut).clm.                        | US-PGPUB                                  | OR               | ON      | 2007/08/17 10:21 |
| L3    | 12    | ((passage or channel or groove) and cool\$3 and undercut and (coat\$3 or layer)).clm. | US-PGPUB                                  | OR               | ON      | 2007/08/17 10:21 |
| L4    | 9950  | cooling adj passage   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/08/17 10:22 |
| L5    | 1880  | L4 and coating  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/08/17 10:22 |
| L6    | 1449  | L5 and (cross or mesh)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/08/17 10:22 |
| L7    | 323   | L6 and (passage with cross)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/08/17 10:22 |
| L8    | 13627 | L1 or L2 or L3 or L4 or L5 or L6 or L7  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/08/17 10:23 |
| L9    | 4724  | L1 or L2 or L3 or L7  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/08/17 10:23 |
| L10   | 104   | L9 and @pd>="20070410"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/08/17 10:23 |